

GREAT LAKES REGIONAL MATE ROV COMPETITION

2012 GREAT LAKES REGIONAL MATE ROV COMPETITION

HOSTED BY THUNDER BAY
NATIONAL MARINE SANCTUARY

THEME:

Diving into History: The Role of ROVs in
Exploring WWII Shipwrecks.

WHAT:

Student teams design, build, and compete with
underwater robots of their own design.

SCOUT CLASS (Elementary & Middle School)

RANGER CLASS (Middle & High School)

WHEN:

Saturday, April 28, 2012

DEADLINE TO REGISTER:

April 14, 2012 at materover.org

All Teams must register for the International
MATE ROV Competition at the materover.org
website in order to participate in the Great
Lakes Regional event.

WHERE:

The competition will take place at the Plaza
Community Pool and the adjoining Alpena High
School gym (Alpena, MI)



8TH ANNUAL GREAT LAKES REGIONAL MATE ROV COMPETITION

The MATE Great Lakes Regional ROV Competition uses the rules and scoring system as specified for the MATE International competition* at www.materover.org. The points acquired during the **RANGER CLASS** competition will be added up and the top **RANGER CLASS** team will become eligible to attend the 11th Annual MATE International Competition taking place at the YMCA Aquatic & Family Center facility in Orlando, Florida in June 21 - 23, 2012.

Winners of the **SCOUT CLASS** competition will be recognized for their efforts at the Great Lakes Regional event award ceremony in Alpena. **SCOUT CLASS** does not move on to International Competition.

*Great lakes ranger class regional rules

ONE attempt at the in-water mission task per team

A team engineering evaluation **PRESENTATION** to a panel of judges is **REQUIRED**

NO WRITTEN engineering technical report is required for this **REGIONAL** event

A poster display is **REQUIRED**

For information about visiting Alpena, Michigan go to www.alpena.cvb.com or call **1-800-4-ALPENA**. Don't forget to visit the exhibits at the Great Lakes Maritime Heritage Center at 500 W. Fletcher Street in Alpena when you come for the competition!

QUESTIONS? Call **Sarah Waters** at 989.356.8805 x29 or email sarah.a.waters@noaa.gov

Thunder Bay National Marine Sanctuary
500 West Fletcher Street
Alpena, MI 49707
Tel.: 989.356.8805



REGISTER NOW
www.materover.org

VISIT US AT THUNDERBAY.NOAA.GOV